

B2C retail includes grocery stores, e-commerce, and consumer goods retailers. Major emissions drivers include energy use in stores and warehouses, last-mile delivery, and packaging waste.



Key Challenges

- Energy-intensive store operations, particularly refrigeration-heavy grocery stores
- High last-mile delivery emissions due to e-commerce growth
- Waste generation from packaging and unsold inventory



Greenly's Role

Sustainable Packaging Solutions:
Identifies lower-impact materials and recycling strategies.

Store Energy Management:
Tracks and optimizes store energy use to reduce carbon footprints.

2.59 tCO₂e

-15% packing-related emissions
A global retailer reduced packaging-related emissions by 15% through a transition to biodegradable and recycled materials.

Conclusion

Greenly enables retailers to integrate sustainability into their operations through emissions tracking, energy efficiency, and supply chain optimization. With tailored solutions for both B2B and B2C segments, retailers can reduce environmental impact while maintaining operational efficiency.



Retail's Path to Sustainability Starts Here

With Scope 3 emissions making up 98% of the retail sector's carbon footprint, businesses must act now to decarbonize supply chains, optimize energy use, and reduce waste.

Identify key sustainability challenges in B2B and B2C retail.

Learn how Greenly's automated carbon tracking and regulatory compliance solutions can drive measurable impact.

Explore real-world case studies of retailers cutting emissions and improving efficiency.

Ready to future-proof your retail business?

[Read the full guide now](#)

